

GET STARTED

<code>opencode</code>	Start the TUI in the current directory
<code>opencode /path</code>	Start in a specific project
<code>opencode run "..."</code>	One-shot, non-interactive prompt
<code>opencode auth login</code>	Add a provider & API key

Install

```
curl -fsSL https://opencode.ai/v2/install | bash
npm install -g @opencode/cli
brew install anomalyco/tap/opencode-v2
```

PROMPT SYNTAX

@ file	Attach a file; add #20–45 for a line range
@ agent	Invoke a subagent (e.g. @explore)
! command	Enter shell mode; output joins the context
/ command	Run a built-in or custom slash command

LEADER KEY

Ctrl + X, then...

Press **Ctrl** + **X**, then the key – **2 s** window (`leader_timeout`). While it works, **Ctrl** + **X** **Enter** queues a prompt.

n	New session /new
l	List / switch sessions /sessions
m	Select model /models
a	Select agent /agents
c	Compact / summarize session
u	Undo last message + changes
r	Redo undone work
x	Export session to editor
e	Edit prompt in \$EDITOR
g	Session timeline
s	Status view
t	Toggle terminal pane
w	Close session tab
y	Copy message
q	Exit OpenCode

No leader: **F2** models · **Ctrl** + **A** providers
Ctrl + **Tab** tabs · **Ctrl** + **T** variant · **Ctrl** + **R** rename

INPUT & EDITING

Enter	Send prompt
Shift + Enter	New line – also Ctrl / Alt + Enter , Ctrl + J
Ctrl + A / E	Start / end of line
Alt + B / F	Word backward / forward
Ctrl + K / U	Kill to end / start of line
Ctrl + W	Kill previous word
Esc	Interrupt the running session

SLASH COMMANDS

<code>/new</code> /clear	New session
<code>/sessions</code>	Resume a session /resume
<code>/models</code>	List models
<code>/agents</code>	Switch primary agent
<code>/compact</code>	Compact context /summarize
<code>/undo</code> · <code>/redo</code>	Revert / restore messages & files
<code>/editor</code> · <code>/export</code>	Compose or export via \$EDITOR
<code>/diff</code>	Review changed files
<code>/btw</code> <q>	Side question; answer stays out of context
<code>/highlights</code>	What's new in this release
<code>/connect</code>	Add a provider
<code>/help</code> · <code>/exit</code>	Help dialog / quit

CUSTOM COMMANDS

Drop a Markdown file in `.opencode/commands/` (project) or `~/.config/opencode/commands/` (global). File name = command name.

```
--- .opencode/commands/test.md ---
description: Run tests with coverage
agent: build
model: anthropic/claude-sonnet-5-5
---
Run the suite. Focus on failures: $ARGUMENTS
Recent commits: !`git log --oneline -10`
```

Placeholders: \$ARGUMENTS, \$1, \$2... · !`cmd` injects output · @file injects a file.

AGENTS

build · primary	Default. All tools, may ask questions
plan · primary	Edits denied except <code>~/.opencode/plan</code>
general · sub	Full tools; no questions or subagents
explore · sub	Fast search; no edits or subagents
Shift + Tab	cycles agents. Invoke a subagent with @name. Navigate child sessions with ↓ to enter, ←/→ to cycle, ↑ to return.

CONFIGURATION

<code>opencode.json(c)</code>	Project & server settings
<code>cli.json</code>	CLI/TUI settings – global only
<code>~/.config/opencode/</code>	Agents, commands, plugins

```
{
  "$schema": "https://opencode.ai/v2/cli.json",
  "theme": { "name": "tokyonight", "mode": "system" },
  "tabs": { "mode": "auto", "layout": "horizontal" },
  "keybinds": { "leader": "ctrl+x" },
  "leader": { "timeout": 2000 }
}
```

Project settings live in `opencode.json(c)`; `cli.json` has no project-local file and reloads live.

CLI COMMANDS

<code>opencode</code>	Start the TUI
<code>opencode run "..."</code>	One-shot; <code>--format json</code> for scripts
<code>opencode mini</code>	Minimal interactive interface
<code>opencode session</code>	list · delete · export · import
<code>opencode auth</code>	login · list · logout · switch
<code>opencode models</code>	List provider/model pairs
<code>opencode mcp</code>	add · list · auth · logout
<code>opencode plugin</code>	add · list · update · check
<code>opencode stats</code>	Usage & cost (--days 7)
<code>opencode serve</code>	API server
<code>opencode pair</code>	Web/app link + QR (5 min)
<code>opencode service</code>	start · stop · status · set
<code>opencode reload</code>	Reload config, keep sessions
<code>opencode api</code>	Call the running server
<code>opencode debug</code>	config · paths · agents
<code>opencode upgrade</code>	Update alias: update

PERMISSIONS

In `opencode.json(c)`. Ordered rules; the **last match wins** – each is **action** + **resource** + **effect**.

```
"permissions": [
  { "action": "shell", "resource": "*", "effect": "ask" },
  { "action": "shell", "resource": "git *", "effect": "allow" },
  { "action": "shell", "resource": "rm *", "effect": "deny" }
]
```

Actions	read edit glob grep shell subagent skill webfetch websearch external_directory question execute
Defaults	Base policy allows; <code>.env</code> reads ask; no match → ask
Approvals	once · always (saves a project rule) · reject
Agent rules append via <code>agents.<id>.permissions</code> .	<code>opencode run --auto</code> accepts whatever is not denied.

TABS, PANES & DIFFS

Ctrl + Tab / Ctrl + Shift + Tab	Next / previous tab
Ctrl + X W / Ctrl + Shift + T	Close / reopen tab
Ctrl + 0	Recent sessions & projects
Ctrl + X T	Toggle terminal pane
Ctrl + X ← / →	Focus session / right pane
Ctrl + X ↑	Close terminal pane
In <code>/diff</code> : d scope · j / k move · n / p file · m reviewed · v split · f fullscreen · ? help	

ENVIRONMENT

<code>OPENCODE_CLI_CONFIG_CONTENT</code>	Inline <code>cli.json</code> settings
<code>OPENCODE_CONFIG</code>	Path to a config file
<code>OPENCODE_CONFIG_DIR</code>	Extra config directory
<code>OPENCODE_SERVER_PASSWORD</code>	Server basic auth